



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
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646.4001
Job Sheet 211812



Part No: 646.4001

Job Qty: 1 pcs

Part Name: AS350 Cable Cutter System



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 7/28/20

Job Tracking No:

Due Date: 8/31/20

Created By: Marie Lajeunesse

Type: Stock

Description: SIOP

Note: DWG REV C1 IPP REV:A 12.10.23 NEW ISSUE DD VERF:JLM IPP REV:B 15.01.08 AS PER DWG REV.B DD VERF:JLM IPP REV:C 16.01.07 AS PER DWG REV.C DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs		8/31/20	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		

DART AEROSPACE
Container No: S292398
Part: 646.4001
Job No: 211812
Serial No/Batch: S292398
Revision: 01/03/2021
Inspector: 01/03/2021
Exp Date: 01/03/2021
Instructions: FAA STC SR021801A 14184107 Rev B STC SH09

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CANADA
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www.dartaerospace.com

Plex 7/28/20 8:46 AM Dart.lajeunesse.marie

2019 F

				Packaging 1 - 31	
				Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
				Packaging 1 - 37	
120	QC 4	1 pcs	8/31/20	0.00 0.00	QC 4 - 28
					QC 4 - 58
					QC 4 - 69
					QC 4 - 9
					QC 4 - 46
					QC 4 - 68
					QC 4 - 72
					QC 4 - 74
					QC 4 - 75
					QC 4 - 78
					QC 4 - 84
					QC 4 - 80
					QC 4 - 85
130	Packaging 3-1 - Stock - B4B	1 pcs	8/31/20	0.00 0.00	Packaging 3 - 1 - B4B
					Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B
					Packaging 3 - 18 - B4B
					Packaging 3 - 19 - B4B
					Packaging 3 - 20 - B4B
					Packaging 3 - 21 - B4B
					Packaging 3 - 22 - B4B
					Packaging 3 - 23 - B4B
					Packaging 3 - 24 - B4B
					Packaging 3 - 25 - B4B
					Packaging 3 - 26 - B4B
					Packaging 3 - 27 - B4B
					Packaging 3 - 28 - B4B
					Packaging 3 - 29 - B4B
					Packaging 3 - 30 - B4B
					Packaging 3 - 31 - B4B
					Packaging 3 - 32 - B4B
					Packaging 3 - 33 - B4B
					Packaging 3 - 34 - B4B
					Packaging 3 - 35 - B4B
					Packaging 3 - 36 - B4B
					Packaging 3 - 37 - B4B
135	DC - 1 - B4B	1 pcs	8/31/20	0.00 0.00	DC - 1 - B4B
					DC - 2 - B4B

DAS
72
9-89

AUG 07 2020

DAS
72
9-89

AUG 07 2020

DAS
21
9-89

AUG 07 2020

140 QC 21 - FG

1 pcs

8/31/20

0.00 0.00

QC 21 - FG - 21

DAS

AUG 07 2020

21

9.89

QC 21 - FG - 70

QC 21 - FG - 9

QC 21 - FG - 77

Part Op 110 - pick kit

Descriptions: 120 - QC4- 100% Inspect kits for completeness

130 - Identify and pack for shipping as per PPP 646.4001 Location:

135 - Document Control - Photocopy bluefile & type labels per PPP 646.4001

140 - QC21- Final Inspection - Work Order Release

016768

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
600.0129	VHB Tape	8 ft (8 ea)	110-Packaging 1 - Pick Kit	5215203
600.0990	Magnabond 6398 Part A Size 112 ml	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5264522
600.0991	Magnabond 6398 Part B Size 112 ml	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5264523
600.1012	Sealant PR1425B2 (#654 sem)	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5249573
600.1013	021200-3M Tape Primer 94 Primer 24216	5 Ea (5 ea)	110-Packaging 1 - Pick Kit	5250088
646.2910	Deflector	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5243004
646.3001	Lower Cable Cutter Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5267565
646.3110	Channel	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5233062
646.3210	Support	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5221454
646.3301	Upper Cutter Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5252492
646.3510	Strut	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5218952
646.3511	Strut	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5218965
646.3610	Filler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5230345
646.3710	Doubler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5244247
646.3711	Clip	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5218358
646.3712	Clip	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5219276
646.3713	Gusset	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5219291
646.3714	Gusset	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5219319
646.3715	Strut Doubler	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5252845
646.3716	Gauge Bracket	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5233890
646.3717	Doubler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5235110
646.3718	Custom Washer	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5219261
646.3719	Doubler	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5278478
646.3810	Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5253466
646.3811	Radius Block	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5229075
646.3812	Gusset Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5253237
646.3813	AS350 Strut Bracket	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5234869
646.3910	Shim	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	5270673
646.3911	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5220038
646.3912	Shim	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	5270679
646.3913	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5218110
646.9410	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5056998
647.0112	Strut Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5258631
647.7703	Strut Assembly	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5258056
650.9201	Eyelet Bracket Assembly	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5222682
AN3-11A	Bolt	10 Ea (10 ea)	110-Packaging 1 - Pick Kit	5247945
AN3-12A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5251216
AN3-13A	Bolt	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5228738
AN3-3A	Bolt	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5228635
AN3-4A	Bolt	10 Ea (10 ea)	110-Packaging 1 - Pick Kit	5239243
AN3-5A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5255501
AN3-6A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5260981
AN316C4R	Nut, Jam	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5253429
AN44-5A	Eyebolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5211805
AN4C7A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5251071
AN665-34R	Clevis	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5239635
CCR264SS3-02	Cherry Rivet	36 Ea (36 ea)	110-Packaging 1 - Pick Kit	5218602
CR3213-5-3	Cherry Rivet	14 Ea (14 ea)	110-Packaging 1 - Pick Kit	5201487
MS20426AD5-7	Rivet	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	52133922-36
MS20470AD5-5-5	Rivet	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	52155675

MS20470AD5-6	Rivet	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	5048797
MS20470AD5-7	Rivet	3 Ea (3 ea)	110-Packaging 1 - Pick Kit	5203251
MS21042L08	Nut	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5259890
MS21042L3	Nut	63 Ea (63 ea)	110-Packaging 1 - Pick Kit	5267766
MS21042L4	Nut	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5284008
MS21047-3	Nut Plate	18 Ea (18 ea)	110-Packaging 1 - Pick Kit	5238007
MS24693-C278	Screw	5 Ea (5 ea)	110-Packaging 1 - Pick Kit	5235148
MS24694-S51	Screw	5 Ea (5 ea)	110-Packaging 1 - Pick Kit	5233536
MS24694-S54	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5268679
MS24694-S55	Screw	3 Ea (3 ea)	110-Packaging 1 - Pick Kit	5247425
MS27039-08-13	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5283890
MS27039-1-10	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5259017
MS27039-1-12	Screw	6 Ea (6 ea)	110-Packaging 1 - Pick Kit	5231298
MS27039-1-16	Screw	24 Ea (24 ea)	110-Packaging 1 - Pick Kit	5250560
MS27039-1-19	Screw	22 Ea (22 ea)	110-Packaging 1 - Pick Kit	5248085
MS27039-1-20	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5228014
MS27039-1-21	Screw	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5171793
NAS1149F0332P	Washer (AN960-10L)	144 Ea (144 ea)	110-Packaging 1 - Pick Kit	5247886
NAS1149F0363P	Washer (AN960-10)	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5075330
NAS1149F0432P	Washer (AN960-416L)	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5259479
NAS1149FN832P	Washer (AN960-8)	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5248080

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	600.0129	8	250	0
	600.0990	1	16	0
	600.0991	1	17	0
	600.1012	1	29	0
	600.1013	5	109	0
	646.2910	1	18	0
	646.3001	1	8	0
	646.3110	1	10	0
	646.3210	1	6	0
	646.3301	1	6	0
	646.3510	1	12	0
	646.3511	1	11	0
	646.3610	1	28	0
	646.3710	1	26	0
	646.3711	1	8	0
	646.3712	1	14	0
	646.3713	1	13	0
	646.3714	1	14	0
	646.3715	2	37	0
	646.3716	1	29	0
	646.3717	1	15	0
	646.3718	2	15	0
	646.3719	2	15	0
	646.3810	2	34	0
	646.3811	1	21	0
	646.3812	2	36	0
	646.3813	1	21	0
	646.3910	4	53	0
	646.3911	1	30	0
	646.3912	4	18	0
	646.3913	1	7	0
	646.9410	1	25	0
	647.0112	2	94	0
	647.7703	2	16	0
	650.9201	2	13	0
	AN3-11A	10	186	0
	AN3-12A	2	78	0
	AN3-13A	1	40	0
	AN3-3A	4	118	0
	AN3-4A	10	214	0
	AN3-5A	2	145	0
	AN3-6A	2	45	0
	AN316C4R	2	79	0
	AN44-5A	2	25	0

AN4C7A	2	160	0
AN665-34R	2	66	0
CCR264SS3-02	36	464	0
CR3213-5-3	14	307	0
MS20426AD5-7	2	381	0
MS20470AD5-5-5	8	569	0
MS20470AD5-6	8	364	0
MS20470AD5-7	3	933	0
MS21042L08	2	859	0
MS21042L3	63	1,017	0
MS21042L4	2	2,122	0
MS21047-3	18	282	0
MS24693-C278	5	63	0
MS24694-S51	5	142	0
MS24694-S54	2	70	0
MS24694-S55	3	283	0
MS27039-08-13	2	115	0
MS27039-1-10	2	236	0
MS27039-1-12	6	238	0
MS27039-1-16	24	346	0
MS27039-1-19	22	481	0
MS27039-1-20	2	84	0
MS27039-1-21	4	115	0
NAS1149F0332P	144	1,840	0
NAS1149F0363P	2	467	0
NAS1149F0432P	4	832	0
NAS1149FN832P	4	1,227	0

Part Specifications

Specifications could not be found.

Plex 7/28/20 8:46 AM Dart.lajeunesse.marie

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QS1042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					